Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Saturday 21 Oct 2023 until 23:59 on Sunday 22 Oct 2023

Forecast Issued on Saturday 21 Oct 2023 at 00:47

Confidence: High for remaining changeable, and for a better day on Sunday, but lower for daily details from Monday.

Headline for Saturday 21 Oct 2023: Cloudy with some patchy light rain, hill fog, fresh northerly winds.

Mountain weather hazards on Saturday 21 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
30%	20%	20%	20%	30%	20%

Forecast for Saturday 21 Oct 2023

Weather: Mostly cloudy, with some occasional light rain or drizzle, but with some good dry spells too. This evening cloud breaks are likely to develop, leading to clear spells.

Chance of cloud-free hill tops above 800m: 10% rising 30% by evening and 60% by midnight

Low Cloud and visibility: General cloud sheet at 500-700m with some lower patches this morning especially over northern exposures, cloud lifting slightly this afternoon and then breaking this evening. Visibility below cloud mainly good but moderate in any rain and drizzle.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 21 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 NE	20/25 N	21/27 NW	21/26 NW	23/28 NW	23/28 W	23/28 W
600	17/21 NE	16/20 N	16/21 N	16/21 NW	14/19 NW	14/19 W	13/18 W
300	11/19 NE	11/18 N	12/19 NW	11/18 NW	8/16 NW	8/16 W	7/15 W
Valley	12/19 NE	11/18 N	12/20 NW	11/18 NW	8/17 NW	9/17 NW	7/16 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	4/-1	4/-1	4/-2	3/-2	3/-3	3/-3
600	6/2	6/2	6/2	6/2	6/2	5/1	5/2
300	8/5	8/5	9/6	9/6	8/6	7/5	7/6
Valley	9/6	9/7	10/8	10/8	9/7	9/7	9/7
Freezing Level*	1800m	1600m	1500m	1400m	1400m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

As winds change direction this will change which hills are most exposed to low cloud and hill fog. Saturated ground conditions will make for heavy going and some smaller watercourses may be in spate.

Forecast for Sunday 22 Oct 2023

Weather: A much brighter day with sunny spells and the odd shower.

Maximum wind: West or southwesterly 20 gusts 30mph.

Chance of cloud-free hill tops above 800m: 60% in early hours then 90% during the day.

Low Cloud and visibility: Occasional cloud 700m in early hours becoming more broken and above summits during the day with good visibility.

Temperature: **Valleys:** Plus 7 Celsius at dawn rising to Plus 12 in the afternoon.
At 800m: Plus 4 to 6 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:47 on Sat 21 Oct 2023

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